

HARWIN Hot Shoes and 1.27mm Connectors



This product is RoHS compliant.

HOT SHOE CONNECTORS

Specifications:

- Constructed using Spring Loaded contacts, maintaining a positive force against the mating connector
- Low mating force enables rapid and effortless connection for a user-friendly connection system
- Rugged and robust, made from highly durable mould materials and designed to withstand dust, water and chemical agent ingress
- Ideal for use in portable equipment where separate battery modules are used, and data transfer docking stations
- Threaded brass inserts allow for panel mounting of mated pairs

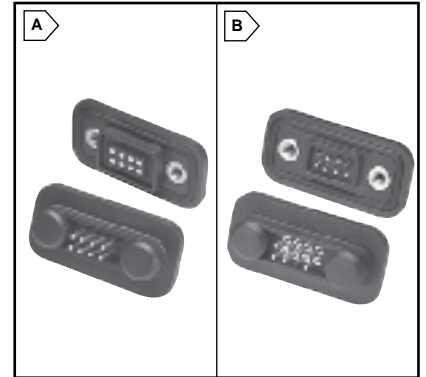


RoHS Compliant

• RoHS Compliant per Harwin Documentation

For quantities of 50 and up, call for quote.

MOUSER STOCK NO.	Harwin Part No.	Fig.	No. of Positions	Description	Price Each			
					1	5	10	25
855-M90-7010845	M90-7010845	A	8	Male PC Tail				
855-M90-7011245	M90-7011245	A	12	Male PC Tail				
855-M90-7011645	M90-7011645	A	16	Male PC Tail				
855-M90-6010845	M90-6010845	B	8	Female PC Tail				
855-M90-6011245	M90-6011245	B	12	Female PC Tail				
855-M90-6011645	M90-6011645	B	16	Female PC Tail				



M50 SERIES - DOUBLE ROW 1.27MM (.050") PITCH

Ideal for fine pitch board to board applications.

- High Temperature Plastic UL94V-0
- Current Rating: 1A per contact
- Voltage: 150V AC
- Contact Material: Copper Alloy
- Finish Material: Part # ending with 45: Gold finish; Part number ending with 42: Gold contact, tin tail



RoHS Compliant

• RoHS Compliant per Harwin Documentation

Sockets

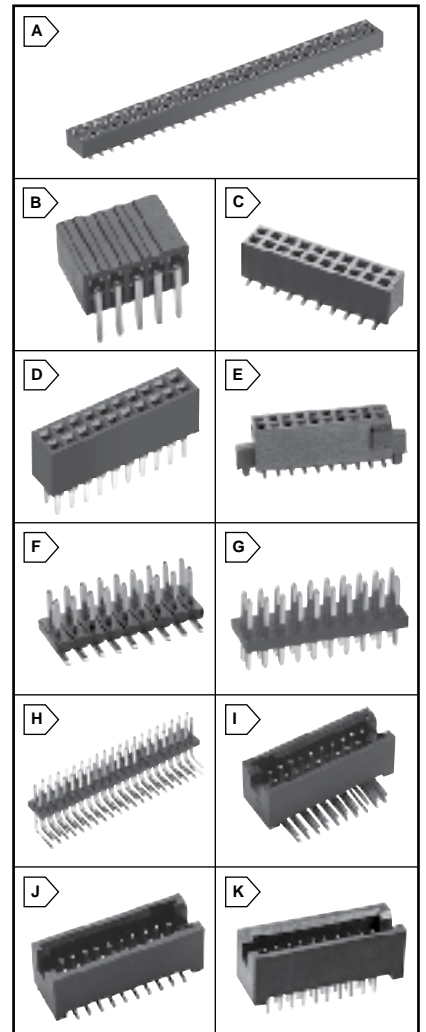
For quantities of 50 and up, call for quote.

MOUSER STOCK NO.	Harwin Part No.	Fig.	Pos.	Price Each		
				1	10	25
Dual Entry Low Profile SMT Sockets, 2.2mm Mould Height						
855-M50-3150542	M50-3150542	A	10			
855-M50-3150642	M50-3150642	A	12			
855-M50-3150842	M50-3150842	A	16			
855-M50-3151042	M50-3151042	A	20			
855-M50-3152042	M50-3152042	A	40			
855-M50-3152542	M50-3152542	A	50			
Right Angle Horizontal Sockets, 3.45mm Mould Height						
855-M50-3200545	M50-3200545	B	10			
855-M50-3200645	M50-3200645	B	12			
855-M50-3200845	M50-3200845	B	16			
855-M50-3201045	M50-3201045	B	20			
855-M50-3201245	M50-3201245	B	24			
855-M50-3201545	M50-3201545	B	30			
855-M50-3202045	M50-3202045	B	40			
Vertical SMT Sockets, 3.6mm Mould Height						
855-M50-3120545	M50-3120545	C	10			
855-M50-3120645	M50-3120645	C	12			
855-M50-3120845	M50-3120845	C	16			
855-M50-3121045	M50-3121045	C	20			
855-M50-3121245	M50-3121245	C	24			
855-M50-3121545	M50-3121545	C	30			
855-M50-3122045	M50-3122045	C	40			
855-M50-3122545	M50-3122545	C	50			
Vertical Sockets, 4.3mm Mould Height						
855-M50-3000545	M50-3000545	D	10			
855-M50-3000645	M50-3000645	D	12			
855-M50-3000845	M50-3000845	D	16			
855-M50-3001045	M50-3001045	D	20			
855-M50-3001245	M50-3001245	D	24			
855-M50-3001545	M50-3001545	D	30			
855-M50-3002045	M50-3002045	D	40			
855-M50-3002545	M50-3002545	D	50			
Polarized SMT Sockets, 4.4mm Mould Height						
855-M50-4300545	M50-4300545	E	10			
855-M50-4300845	M50-4300845	E	16			
855-M50-4301045	M50-4301045	E	20			
855-M50-4301545	M50-4301545	E	30			
855-M50-4302045	M50-4302045	E	40			
855-M50-4302545	M50-4302545	E	50			

Headers

For quantities of 50 and up, call for quote.

MOUSER STOCK NO.	Harwin Part No.	Fig.	Pos.	Price Each		
				1	10	25
SMT Pin Headers, 3.0mm Post						
855-M50-3600542	M50-3600542	F	10			
855-M50-3600642	M50-3600642	F	12			
855-M50-3600842	M50-3600842	F	16			
855-M50-3601042	M50-3601042	F	20			
855-M50-3601242	M50-3601242	F	24			
855-M50-3601542	M50-3601542	F	30			
855-M50-3602042	M50-3602042	F	40			
855-M50-3602542	M50-3602542	F	50			
Vertical Pin Headers, 3.0mm Post						
855-M50-3500542	M50-3500542	G	10			
855-M50-3500642	M50-3500642	G	12			
855-M50-3500842	M50-3500842	G	16			
855-M50-3501042	M50-3501042	G	20			
855-M50-3501242	M50-3501242	G	24			
855-M50-3501542	M50-3501542	G	30			
855-M50-3502042	M50-3502042	G	40			
855-M50-3502542	M50-3502542	G	50			
Right Angle Pin Headers, 3.8mm Post						
855-M50-3900542	M50-3900542	H	10			
855-M50-3900642	M50-3900642	H	12			
855-M50-3900842	M50-3900842	H	16			
855-M50-3901042	M50-3901042	H	20			
855-M50-3901242	M50-3901242	H	24			
855-M50-3901542	M50-3901542	H	30			
855-M50-3902542	M50-3902542	H	50			
Polarized Right Angle Pin Headers						
855-M50-4800545	M50-4800545	I	10			
855-M50-4801045	M50-4801045	I	20			
Polarized SMT Pin Headers						
855-M50-4900545	M50-4900545	J	10			
855-M50-4900645	M50-4900645	J	12			
855-M50-4900845	M50-4900845	J	16			
855-M50-4901045	M50-4901045	J	20			
855-M50-4901545	M50-4901545	J	30			
855-M50-4902545	M50-4902545	J	50			
Polarized Shrouded Pin Headers						
855-M50-4700545	M50-4700545	K	10			
855-M50-4701045	M50-4701045	K	20			



D308 SERIES - 1.00MM SHORTING LINKS

Specifications:

- Uninsulated links can be soldered directly into PCB for permanent linking
- Moulding: Acetal Copolymer UL94-HB
- Contact: Brass
- Current Rating: 10A at 20°C
- Gold Plated



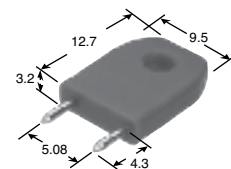
RoHS Compliant

* Non-RoHS Compliant

For quantities of 2000 and up, call for quote.

MOUSER STOCK NO.	Harwin Part No.	Insulation Color	Price Each			
			1	100	500	1000
Uninsulated						
855-D3080-05	D3080-05	---				
Insulated						
855-D3086-97	D3086-97	Blue				
855-D3086-98	D3086-98	Black				
855-D3086-99	D3086-99	Red				

DIMENSIONS: mm



Insulated Pictured